

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/015105

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60K15/067 B60K15/07

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 225 076 A (DAIMLER CHRYSLER AG) 24 July 2002 (2002-07-24)	1-9
A	column 2, line 38, paragraph 15 – line 40; claims	10,11
X	DE 43 02 546 C (DAIMLER BENZ AG) 7 April 1994 (1994-04-07) claims 1,5	1-8
X	US 4 371 181 A (MONIGOLD RAY A ET AL) 1 February 1983 (1983-02-01) claim 1	1,2

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
18 January 2005	27/01/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Tamme, H-M

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			EP	1225076 A2		24-07-2002
			JP	2002248949 A		03-09-2002
			US	2002121772 A1		05-09-2002
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US 4371181	A	01-02-1983		NONE		